

CLAIMS

1. A telescopic-type steering system for cycles, comprising a steering column (2) fixed to the frame (3), a plunger (5) sliding and pivoting axially in said steering column, a fork (8), fixed to the end of said plunger and on which the front wheel (9) of the cycle, is positioned, characterized in that a guiding piece (6) transmits the rotational movement from the handlebar (31) to said plunger.
2. Steering system for cycles according to claim 1, characterized in that a linear guiding rail (62) is fixed to the guiding piece (6) and in that a slide (51) having a complementary shape is located on the inner wall of the plunger (5).
3. Steering system for cycles according to one of the previous claims, characterized in that a shock absorber (7) is housed between said guiding piece and the inner wall of said plunger.
4. Steering system for cycles according to one of the previous claims, characterized in that the guiding piece (6) has a concavity (64) on its outer wall, which is used to form, with the inner wall of the plunger (5), a housing for the shock absorber (7).

5. Steering system for cycles according to claim 1, characterized in that the guiding piece (6) is pivotably mounted in the upper portion of the steering column (2).
6. Steering system for cycles according to one of the previous claims, characterized in that the inner diameter of the steering column (2) and the outer diameter of the plunger (5) are substantially equal.
7. Steering system for cycles according to one of the previous claims, characterized in that the front brake hose (67) passes within the steering system through a central position.
8. Steering system for cycles according to one of the previous claims, characterized in that the clutch and throttle cables are provided with a rotor system.
9. Steering system for cycles according to one of the previous claims, characterized in that the steering column (2) is positioned on the front portion of the frame (3) of said cycle by means of two plates [4] provided with a series of oblong holes (41).
10. Steering system for cycles according to one of the previous claims, characterized in that the fork (8) is fixed to the plunger (5) by a means for adjusting the offset made by oblong holes (83).